CLAIMS

1. An ocular lens material which comprises a copolymer obtained by polymerizing a monomer mixture of essentially (a) an organosiloxane monomer of the following general formula (I):

$$CH_{2}=C \xrightarrow{R^{1}} R^{3} \xrightarrow{R^{5}} R^{7} \xrightarrow{R^{2}} C=CH_{2}$$

$$C-A^{1}-X^{1}-S_{1}-O \xrightarrow{R^{5}} S_{1}-O \xrightarrow{R^{5}} S_{1}-X^{2}-A^{2}-C \xrightarrow{R^{6}} R^{8}$$

$$0 \xrightarrow{R^{4}} R^{4} \xrightarrow{R^{6}} R^{6} \xrightarrow{R^{8}} R^{8} \xrightarrow{R^{6}} O$$
(1)

wherein R^1 and R^2 each independently represent a hydrogen atom or a methyl group; R^3 , R^4 , R^5 , R^6 , R^7 and R^8 each independently represent a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s); A^1 and A^2 each independently represent an oxygen atom, a sulfur atom, or a group of a formula, $-NR^9$ - (in which R^9 represents a hydrogen atom, or a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s)); X^1 and X^2 each independently represent a single bond, or a divalent organic group; and m indicates an integer falling between 0 and 300;

(b) a monomer of the following general formula (II):

$$CH_2 = C \xrightarrow{R^{10}} C - A^3 - Y$$
(II)

wherein R¹⁰ represents a hydrogen atom or a methyl group; A³ represents an oxygen atom, a sulfur atom, or a group of a formula, -NR¹¹- (in which R¹¹ represents a hydrogen atom, or a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s)); Y represents a monovalent hydrocarbon group derived from a monocyclic hydrocarbon; and (c) an organosiloxane monomer of the following general formula (III):

$$\begin{array}{c} \text{CH}_{2} = \text{C} \\ \begin{array}{c} \text{C} \\ \text{C} \\ \text{O} \end{array} & \begin{array}{c} \text{Z}^{1} \\ \text{S}_{i} = \text{O} \\ \text{Z}^{2} \end{array} & \begin{array}{c} \text{Z}^{3} \\ \text{S}_{i} \\ \text{Z}^{5} \end{array} & \text{(III)} \end{array}$$

wherein R^{12} represents a hydrogen atom or a methyl group; A^4 represents an oxygen atom, a sulfur atom, or a group of a formula, $-NR^{13}$ - (in which R^{13} represents a hydrogen atom, or a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s)); X^3 represents a single bond or a divalent organic group; Z^1 , Z^2 , Z^3 , Z^4 and Z^5 each independently represent a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s), or a group of a formula $-OR^{14}$ (in which R^{14} represents a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s), or a group of a formula $-OR^{14}$ (in which R^{14} represents optionally substituted with fluorine atom(s)), or a group of a formula $-O-SiR^{15}R^{16}R^{17}$ [in which R^{15} , R^{16} and R^{17} each

independently represent a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s), or a group of a formula $-0-R^{18}$ (in which R^{18} represents a monovalent hydrocarbon group with from 1 to 10 carbon atoms optionally substituted with fluorine atom(s)]; and n indicates an integer falling between 0 and 300.

- 2. The ocular lens material as claimed in claim 1, which comprises a copolymer obtained by polymerizing a monomer mixture in which the total content of the organosiloxane monomer of formula (I), the monomer of formula (II) and the organosiloxane monomer of formula (III) is at least 70 % by weight of the monomer mixture.
- 3. The ocular lens material as claimed in claim 1 or 2, which comprises a copolymer obtained by polymerizing a monomer mixture in which the contents of the organosiloxane monomer of formula (I), the monomer of formula (II) and the organosiloxane monomer of formula (III) each fall between 5 and 80 % by weight of the monomer mixture.
- 4. Ocular lenses made of the ocular lens material of any one of claims 1 to 3.
- 5. Ocular lenses as claimed in claim 4, which are contact lenses.
- 6. Ocular lenses as claimed in claim 4 or 5, which have a hydrophilicated surface.

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